

NEWFIELD



June 16, 2005

State of Utah  
Division of Oil, Gas & Mining  
Attn: Diana Whitney  
1594 West North Temple - Suite 1210  
P.O. Box 145801  
Salt Lake City, Utah 84114-5801

RE: Applications for Permit to Drill: Ashley Federal 13-22-9-15, 14-22-9-15, and  
15-22-9-15.

✓  
Dear Diana:

Enclosed find APD's on the above referenced wells. If you have any questions, feel free to give either Shon Mckinnon or myself a call.

Sincerely,

Mandie Crozier  
Regulatory Specialist

mc  
enclosures

RECEIVED  
JUN 20 2005  
DIV. OF OIL, GAS & MINING

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

001

APPLICATION FOR PERMIT TO DRILL OR REENTER

FORM APPROVED  
OMB No. 1004-0136  
Expires January 31, 2004

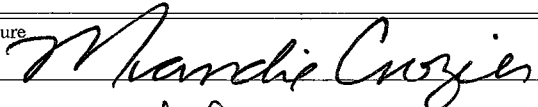

5. Lease Serial No. UTU-027345
6. If Indian, Allottee or Tribe Name N/A
7. If Unit or CA Agreement, Name and No. Ashley
8. Lease Name and Well No. Ashley Federal 15-22-9-15
9. API Well No. 43-013-32824
10. Field and Pool, or Exploratory Monument Butte
11. Sec., T., R., M., or Blk. and Survey or Area SW/SE Sec. 22, T9S R15E
12. County or Parish Duchesne
13. State UT

1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		
1b. Type of Well: <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone		
2. Name of Operator Newfield Production Company		
3a. Address Route #3 Box 3630, Myton UT 84052	3b. Phone No. (include area code) (435) 646-3721	
4. Location of Well (Report location clearly and in accordance with any State requirements.)* At surface SW/SE 661' FSL 1978' FEL 5469834 40.01103 At proposed prod. zone 44290664 -110.21518		
14. Distance in miles and direction from nearest town or post office* Approximatley 16.5 miles southwest of Myton, Utah		
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) Approx. 662' f/lse, 2710' f/unit	16. No. of Acres in lease 280.00	17. Spacing Unit dedicated to this well 40 Acres
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. Approx. 2585'	19. Proposed Depth 5980'	20. BLM/BIA Bond No. on file UT0056
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 6454' GL	22. Approximate date work will start* 4th Quarter 2005	23. Estimated duration Approximately seven (7) days from spud to rig release.

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No.1, shall be attached to this form:

- |   |  |
|---|--|
| 1. Well plat certified by a registered surveyor.  | 4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).    |
| 2. A Drilling Plan.   | 5. Operator certification.   |
| 3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office). | 6. Such other site specific information and/or plans as may be required by the authorized officer. |

25. Signature 	Name (Printed/Typed) Mandie Crozier	Date 6/16/05
Title Regulatory Specialist		
Approved by (Signature) 	Name (Printed/Typed) BRADLEY G. HILL	Date 06-27-05
Title ENVIRONMENTAL SCIENTIST III		

Application approval does not warrant or certify the the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.  
Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*(Instructions on reverse)

Federal Approval of this  
Action is Necessary

RECEIVED

JUN 20 2005

DIV. OF OIL, GAS & MINING

**T9S, R15E, S.L.B.&M.**

WEST - 68.28 (G.L.O.)

S89°52'54"W - 1869.19' (Meas. to c.c.)

1867.94' (Meas. to True Corner)

S89°57'29"W - 2634.76' (Meas.)

1910  
Brass Cap  
c.c.

1910  
Brass Cap

1910  
Brass Cap

Lot 1

Lot 2

Lot 3

Lot 4

**WELL LOCATION:  
ASHLEY UNIT 15-22**

ELEV. UNGRADED GROUND = 6454.3'

**22**

DRILLING  
WINDOW

200'

1978'

661'

1910  
Brass Cap

1910  
Brass Cap

S89°52'54"W - 2192.95' (Meas. to c.c.)

2193.01' (Meas. to True Corner)

WEST G.L.O. (Basis of Bearings)

2638.99' (Measured)

WEST - 73.26 (G.L.O.)

Old Indian Treaty Boundary

S3°30'W (G.L.O.)

S03°31'12"W - 5277.43' (Measured from Milestone 30 to 31)

Marked Stone  
& Rebar

31 M

1910  
Brass Cap  
c.c.

Set 5/8"  
Rebar at  
Cedar Post  
Marked  
MM32

S03°29'20"W - 5267.18' (Measured from Milestone 31 to 32)

◆ = SECTION CORNERS LOCATED

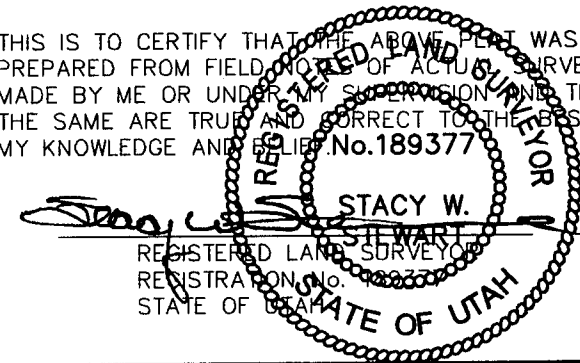
BASIS OF ELEV; U.S.G.S. 7-1/2 min QUAD (MYTON SW)

**NEWFIELD PRODUCTION COMPANY**

WELL LOCATION, ASHLEY UNIT 15-22,  
LOCATED AS SHOWN IN THE SW 1/4 SE  
1/4 OF SECTION 22, T9S, R15E,  
S.L.B.&M. DUCHESNE COUNTY, UTAH.



THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS  
PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS  
MADE BY ME OR UNDER MY SUPERVISION AND THAT  
THE SAME ARE TRUE AND CORRECT TO THE BEST OF  
MY KNOWLEDGE AND BELIEF No.189377



**TRI STATE LAND SURVEYING & CONSULTING**

180 NORTH VERNAL AVE. - VERNAL, UTAH 84078

(435) 781-2501

SCALE: 1" = 1000'

SURVEYED BY: D.P.

DATE: 5-03-05

DRAWN BY: F.T.M.

NOTES:

FILE #

NEWFIELD PRODUCTION COMPANY  
ASHLEY FEDERAL #15-22-9-15  
SW/SE SECTION 22, T9S, R15E  
DUCHESNE COUNTY, UTAH

ONSHORE ORDER NO. 1

DRILLING PROGRAM

1. GEOLOGIC SURFACE FORMATION:

Uinta formation of Upper Eocene Age

2. ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:

Uinta	0' – 2500'
Green River	2500'
Wasatch	5980'

3. ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS:

Green River Formation 2500' – 5980' - Oil

4. PROPOSED CASING PROGRAM

Please refer to the Monument Butte Field Standard Operation Procedure (SOP).

5. MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:

Please refer to the Monument Butte Field SOP. See Exhibit "C".

6. TYPE AND CHARACTERISTICS OF THE PROPOSED CIRCULATION MUDS:

Please refer to the Monument Butte Field SOP.

7. AUXILIARY SAFETY EQUIPMENT TO BE USED:

Please refer to the Monument Butte Field SOP.

8. TESTING, LOGGING AND CORING PROGRAMS:

Please refer to the Monument Butte Field SOP.

9. ANTICIPATED ABNORMAL PRESSURE OR TEMPERATURE:

The anticipated maximum bottom hole pressure is 1800 psi. It is not anticipated that abnormal temperatures will be encountered.

10. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS:

Please refer to the Monument Butte Field SOP.

NEWFIELD PRODUCTION COMPANY  
ASHLEY FEDERAL #15-22-9-15  
SW/SE SECTION 22, T9S, R15E  
DUCHESNE COUNTY, UTAH

ONSHORE ORDER NO. 1

MULTI-POINT SURFACE USE & OPERATIONS PLAN

1. EXISTING ROADS

See attached Topographic Map "A"

To reach Newfield Production Company well location site Ashley Federal #15-22-9-15 located in the SW 1/4 SE 1/4 Section 22, T9S, R15E, Duchesne County, Utah:

Proceed southwesterly out of Myton, Utah along Highway 40 - 1.6 miles  $\pm$  to the junction of this highway and UT State Hwy 53; proceed southwesterly along Hwy 53 - 1.8 miles  $\pm$  to it's junction with an existing road to the southwest; proceed southwesterly - 13.1 miles  $\pm$  to it's junction with an existing two track road to be upgraded; proceed southwesterly - 1840'  $\pm$  to it's junction with the beginning of the proposed access road; proceed northeasterly along the proposed access road 630'  $\pm$  to the proposed well location.

2. PLANNED ACCESS ROAD

See Topographic Map "B" for the location of the proposed access road.

3. LOCATION OF EXISTING WELLS

Refer to Exhibit "B".

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

All permanent surfaces equipment will be painted Olive Black.  
Please refer to the Monument Butte Field Standard Operating Procedure (SOP).

5. LOCATION AND TYPE OF WATER SUPPLY

Please refer to the Monument Butte Field SOP. See Exhibit "A".

6. SOURCE OF CONSTRUCTION MATERIALS

Please refer to the Monument Butte Field SOP.

7. METHODS FOR HANDLING WASTE DISPOSAL

Please refer to the Monument Butte Field SOP.

8. ANCILLARY FACILITIES

Please refer to the Monument Butte Field SOP.

9. WELL SITE LAYOUT

See attached Location Layout Diagram.

10. PLANS FOR RESTORATION OF SURFACE

Please refer to the Monument Butte Field SOP.

11. SURFACE OWNERSHIP - Bureau Of Land Management

12. OTHER ADDITIONAL INFORMATION

The Archaeological Resource Survey and Paleontological Resource Survey for this area are attached. MOAC Report #03-59, 9/15/03. Paleontological Resource Survey prepared by, Wade E. Miller, 6/7/03. See attached report cover pages, Exhibit "D".

For the Ashley Federal #15-22-9-15 Newfield Production Company requests 630' of disturbed area be granted in Lease UTU-027345 to allow for construction of the proposed access road. **Refer to Topographic Map "B"**. The proposed access road will be an 18' crown road (9' either side of the centerline) with drainage ditches along either side of the proposed road whether it is deemed necessary in order to handle any run-off from normal meteorological conditions that are prevalent to this area. The maximum grade will be less than 8%. There will be no culverts required along this access road. There will be barrow ditches and turnouts as needed along this road. There are no fences encountered along this proposed road. There will be no new gates or cattle guards required. All construction material for this access road will be borrowed material accumulated during construction of the access road.

Newfield Production Company requests 450' of disturbed area be granted in Lease UTU-02458 and 2910' of disturbed area be granted in Lease UTU-027345 to allow for construction of the proposed gas lines. It is proposed that the disturbed area will be 50' wide to allow for construction of a 6" gas gathering line, and a 3" poly fuel gas line. Both lines will tie in to the existing pipeline infrastructure. **Refer to Topographic Map "C."** For a ROW plan of development, please refer to the Monument Butte Field SOP.

Newfield Production Company requests 450' of disturbed area be granted in Lease UTU-02458 and 2910' of disturbed area be granted in Lease UTU-027345 to allow for construction of the proposed water lines. It is proposed that the disturbed area will be 50' wide to allow for construction of a buried 3" steel water injection line and a 3" poly water return line. **Refer to Topographic Map "C."** For a ROW plan of development, please refer to the Monument Butte Field SOP.

**Water Disposal**

Immediately upon first production, all produced water will be confined to a steel storage tank. If the production water meets quality guidelines, it is transported to the Ashley, Monument Butte, Jonah, and Beluga water injection facilities by company or contract trucks. Subsequently, the produced water is injected into approved Class II wells to enhance Newfield's secondary recovery project.

Water not meeting quality criteria, is disposed at Newfield's Pariette #4 disposal well (Sec. 7, T9S R19E) or at State of Utah approved surface disposal facilities.

### **Threatened, Endangered, And Other Sensitive Species**

**Critical Deer and Elk:** No new construction or surface disturbing activities will be allowed between December 1 and April 30. In the event that this well becomes a producing well, it must be equipped with a multi-cylinder engine or hospital muffler to reduce noise levels.

**Great Horned Owl:** Due to the proximity of the location to active great horned owl nest, there is the potential to encounter nesting great horned owls between February 1 and July 15. If new construction or surface disturbing activities are scheduled between February 1 and July 15, pre-construction surveys will be conducted to detect the presence of nesting great horned owls within 0.5 mile of any new construction or surface disturbing activity (see Vernal BLM Field Office Protocol). No new construction or surface disturbing activities will be allowed between February 1 and July 15 within a 0.5 mile radius of any active great horned owl nest.

### **Reserve Pit Liner**

A 12 mil liner with felt is required. Please refer to the Monument Butte Field SOP.

### **Location and Reserve Pit Reclamation**

Please refer to the Monument Butte Field SOP.

The following seed mixture will be used on the topsoil stockpile, to the recontoured surface of the reserve pit, and for final reclamation: (All poundages are in pure live seed)

Shadscale	<i>Atriplex Confertifolia</i>	3 lbs/acre
Indian Rice Grass	<i>Oryzopsis Hymenoides</i>	4 lbs/acre
Needle and Thread Grass	<i>Stipa Comata</i>	4 lbs/acre
Black Sage	<i>Artemisia Nova</i>	1 lbs/acre

### **Details of the On-Site Inspection**

The proposed Ashley Federal #15-22-9-15 was on-sited on 4/12/05. The following were present; Shon Mckinnon (Newfield Production), Brad Mecham (Newfield Production), Byron Tolman (Bureau of Land Management), and Amy Torres (Bureau of Land Management). Weather conditions were clear.

## **13. LESSEE'S OR OPERATORS REPRESENTATIVE AND CERTIFICATION**

### Representative

Name: Shon Mckinnon  
Address: Route #3 Box 3630  
Myton, UT 84052  
Telephone: (435) 646-3721

### Certification

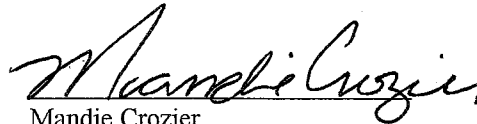
Please be advised that NEWFIELD PRODUCTION COMPANY is considered to be the operator of well #15-22-9-15 SW/SE Section 22, Township 9S, Range 15E: Lease UTU-027345 Duchesne County, Utah: and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by Hartford Accident #4488944.

I hereby certify that the proposed drillsite and access route have been inspected, and I am familiar with the conditions which currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and that the work associated with the operations proposed here will be performed by Newfield Production Company and its contractors and

subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

6/16/05

Date



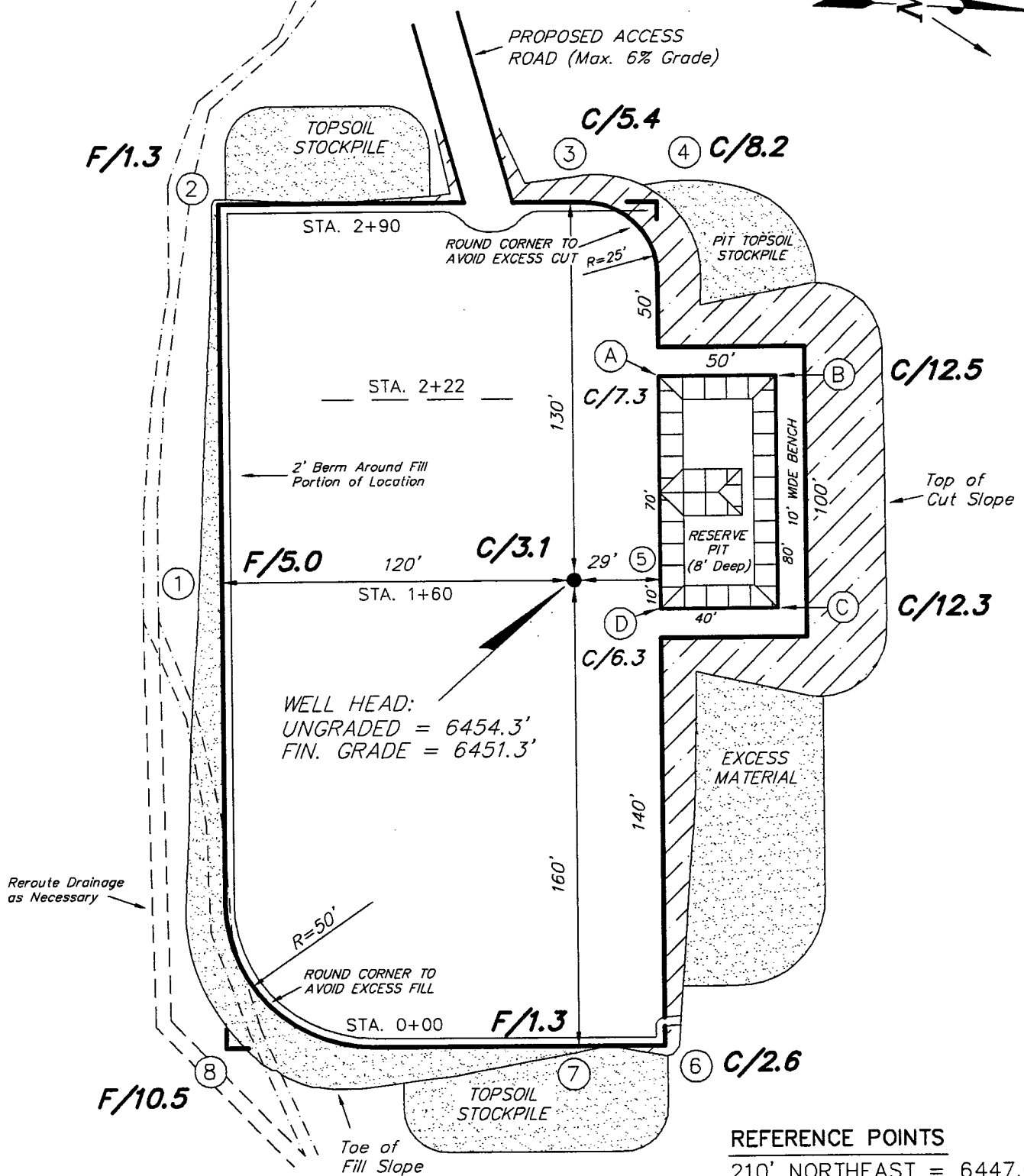
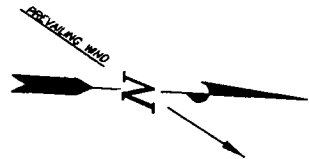
Mandie Crozier  
Regulatory Specialist  
Newfield Production Company



# NEWFIELD PRODUCTION COMPANY

## ASHLEY UNIT 15-22

Section 22, T9S, R15E, S.L.B.&M.



### REFERENCE POINTS

210' NORTHEAST = 6447.0'  
 260' NORTHEAST = 6443.8'  
 170' SOUTHEAST = 6446.4'  
 220' SOUTHEAST = 6447.1'

SURVEYED BY: D.P.

SCALE: 1" = 50'

DRAWN BY: F.T.M.

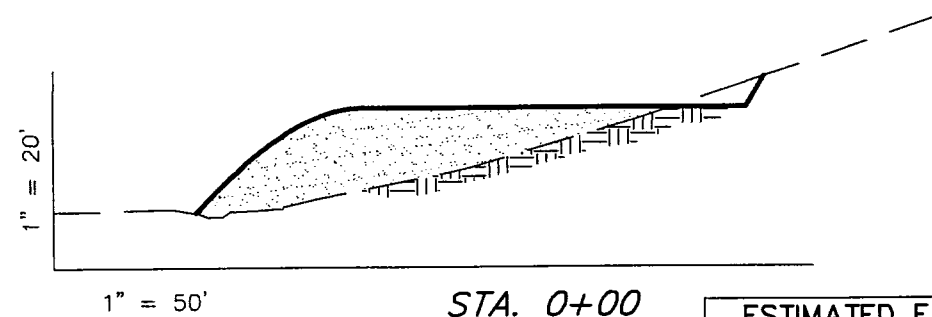
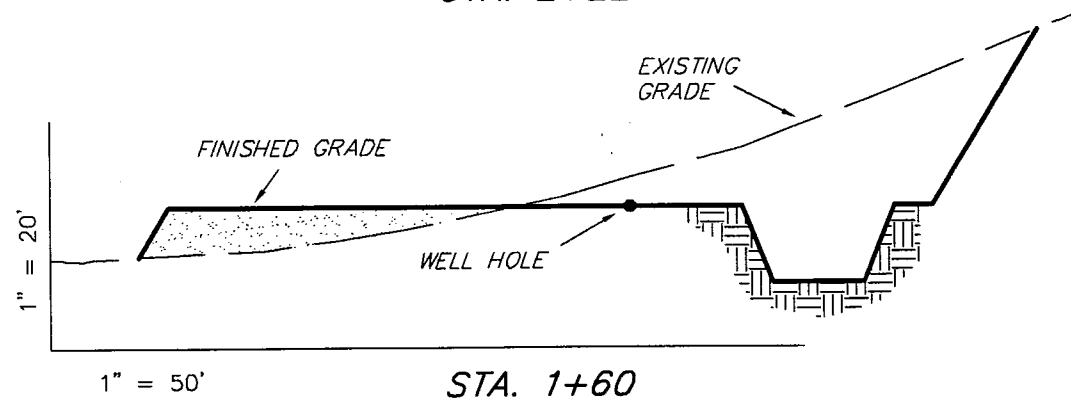
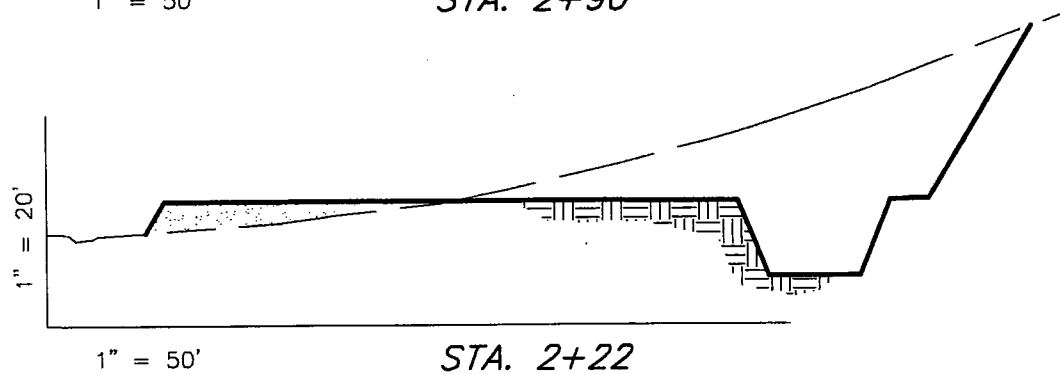
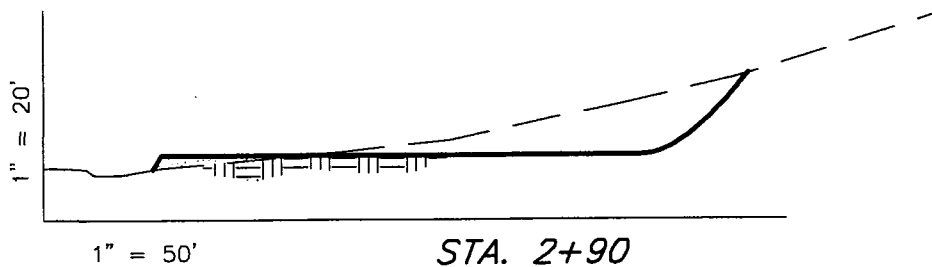
DATE: 5-03-05

**Tri State**  
 Land Surveying, Inc.

(435) 781-2501

180 NORTH VERNAL AVE. VERNAL, UTAH 84078

**NEWFIELD PRODUCTION COMPANY**  
**CROSS SECTIONS**  
**ASHLEY UNIT 15-22**



NOTE:  
 UNLESS OTHERWISE NOTED  
 ALL CUT/FILL SLOPES ARE  
 AT 1.5:1

**ESTIMATED EARTHWORK QUANTITIES**  
 (No Shrink or swell adjustments have been used)  
 (Expressed in Cubic Yards)

ITEM	CUT	FILL	6" TOPSOIL	EXCESS
PAD	4,650	4,640	Topsoil is not included in Pad Cut	10
PIT	640	0		640
TOTALS	5,290	4,640	1,090	650

SURVEYED BY: D.P.

SCALE: 1" = 50'

DRAWN BY: F.T.M.

DATE: 5-03-05

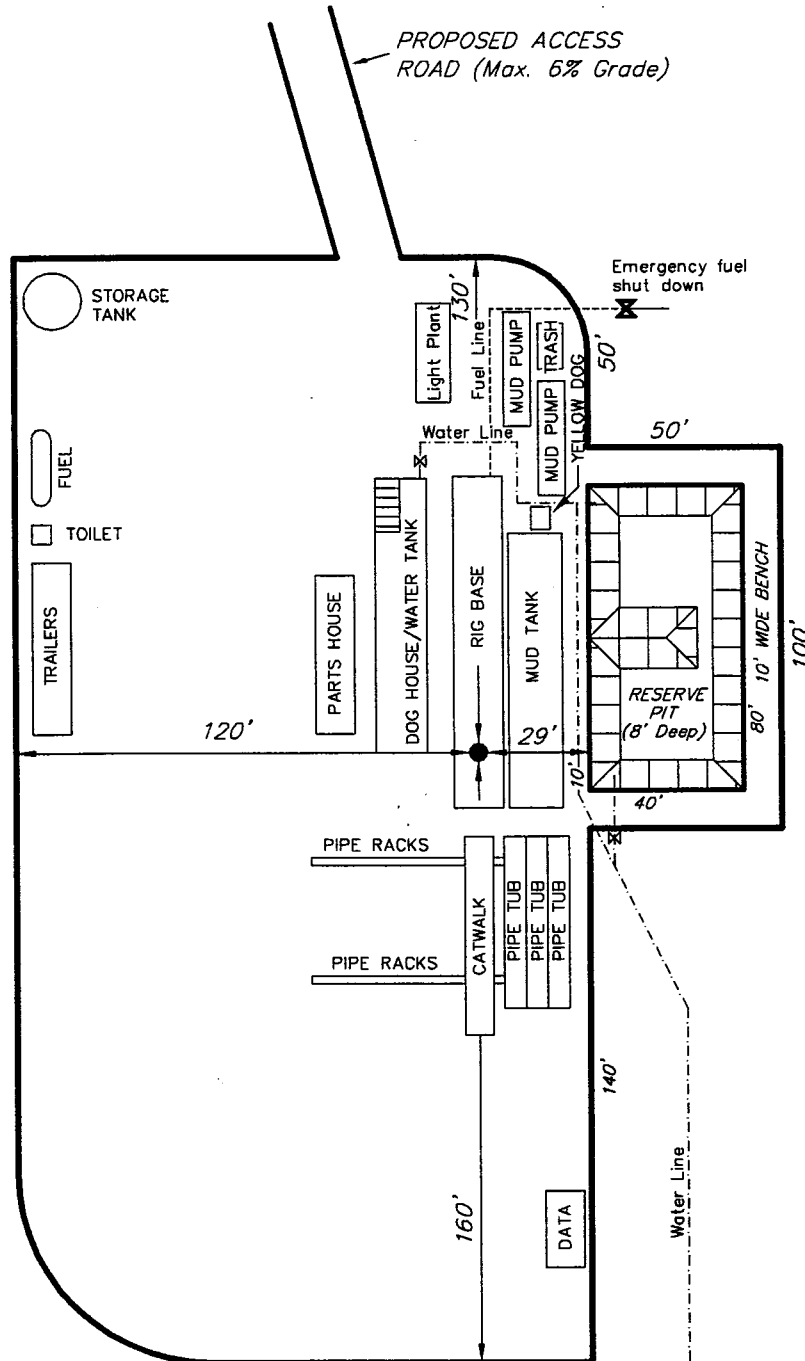
(435) 781-2501

**Tri State**  
 Land Surveying, Inc.  
 180 NORTH VERNAL AVE. VERNAL, UTAH 84078

# NEWFIELD PRODUCTION COMPANY

## TYPICAL RIG LAYOUT

### ASHLEY UNIT 15-22



SURVEYED BY: D.P.

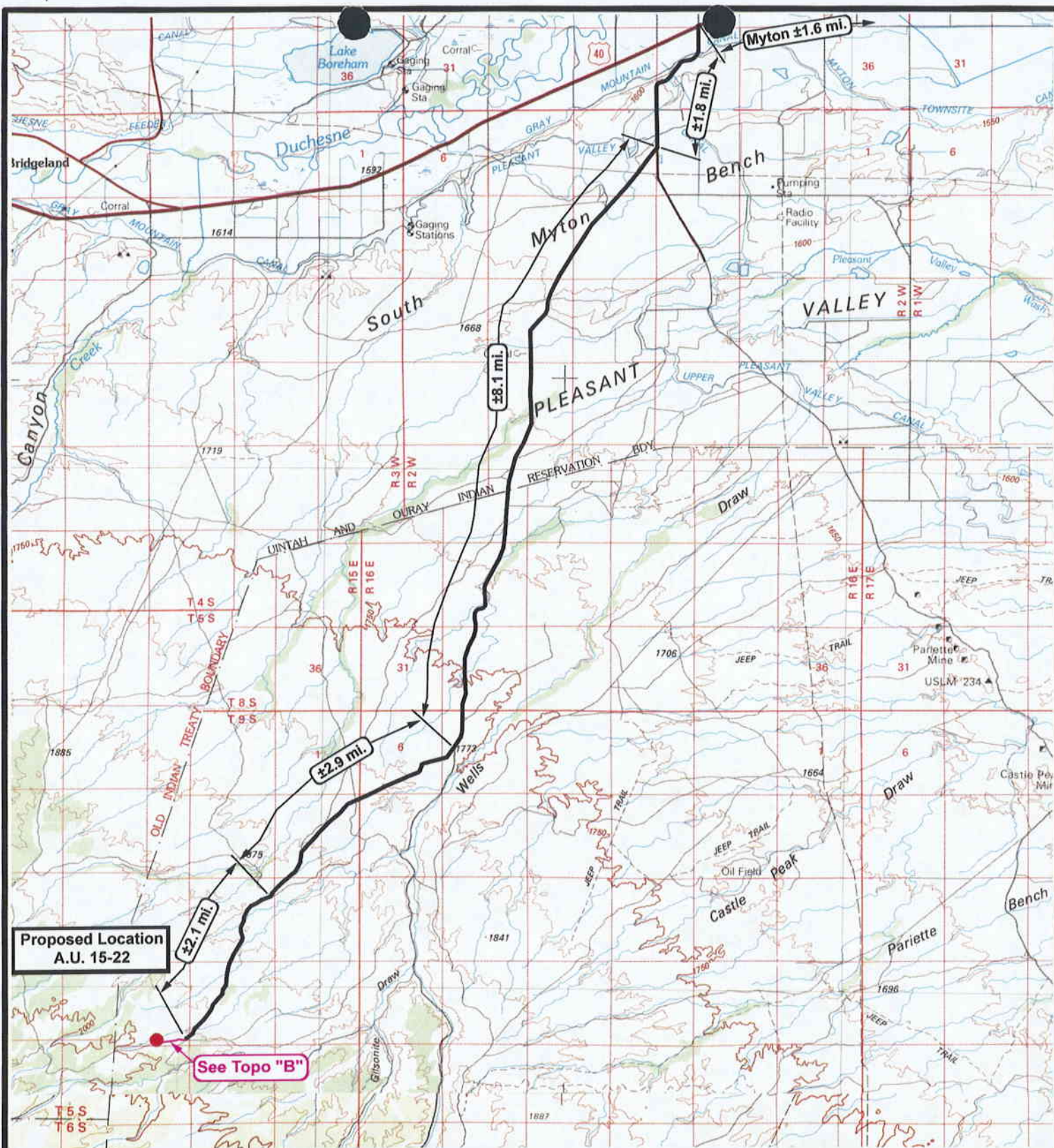
SCALE: 1" = 50'


DRAWN BY: F.T.M.

DATE: 5-03-05

(435) 781-2501

**Tri State**  
Land Surveying, Inc.  
180 NORTH VERNAL AVE. VERNAL, UTAH 84078





**NEWFIELD**  
Exploration Company

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**Ashley Unit 15-22-9-15**  
**SEC. 22, T9S, R15E, S.L.B.&M.**



**Tri-State**  
Land Surveying Inc.  
(435) 781-2501  
180 North Vernal Ave. Vernal, Utah 84078

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SCALE: 1 = 100,000  
DRAWN BY: mw  
DATE: 05-04-2005

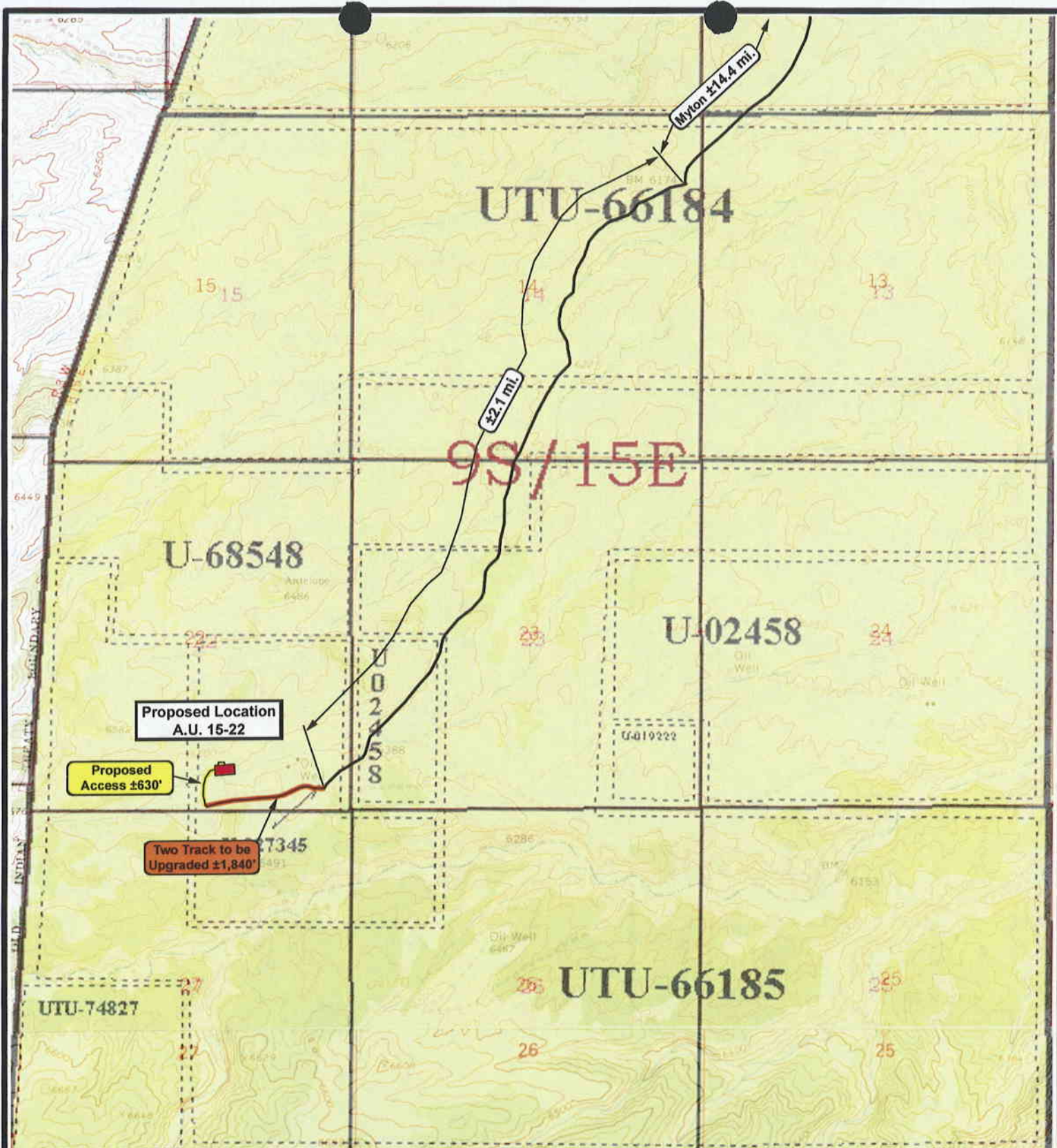
**Legend**


— Existing Road  
— Proposed Access

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**TOPOGRAPHIC MAP**  
**"A"**



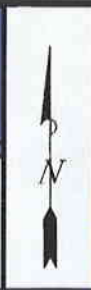




**NEWFIELD**  
Exploration Company

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**Ashley Unit 15-22-9-15**  
**SEC. 22, T9S, R15E, S.L.B.&M.**





**Tri-State**  
*Land Surveying Inc.*  
(435) 781-2501  
180 North Vernal Ave. Vernal, Utah 84078

---

SCALE: 1" = 2,000'

---

DRAWN BY: mw

---

DATE: 05-04-2005

**Legend**

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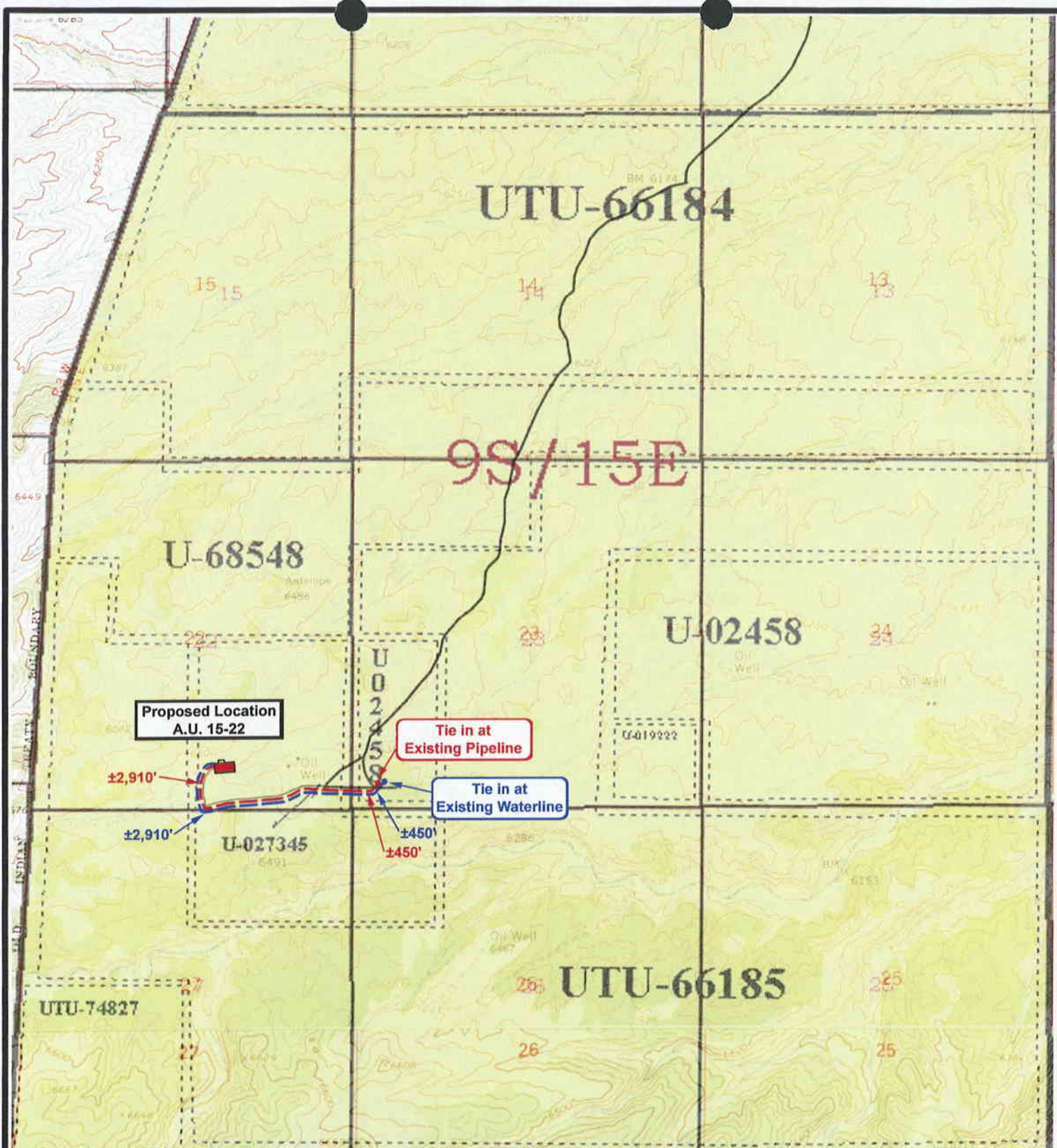
- Existing Road
- Proposed Access
- Upgraded Access

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TOPOGRAPHIC MAP

**"B"**





**NEWFIELD**  
Exploration Company

**Ashley Unit 15-22-9-15**  
**SEC. 22, T9S, R15E, S.L.B.&M.**



**Tri-State**  
*Land Surveying Inc.*  
(435) 781-2501  
180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1" = 2,000'  
DRAWN BY: mw  
DATE: 05-04-2005

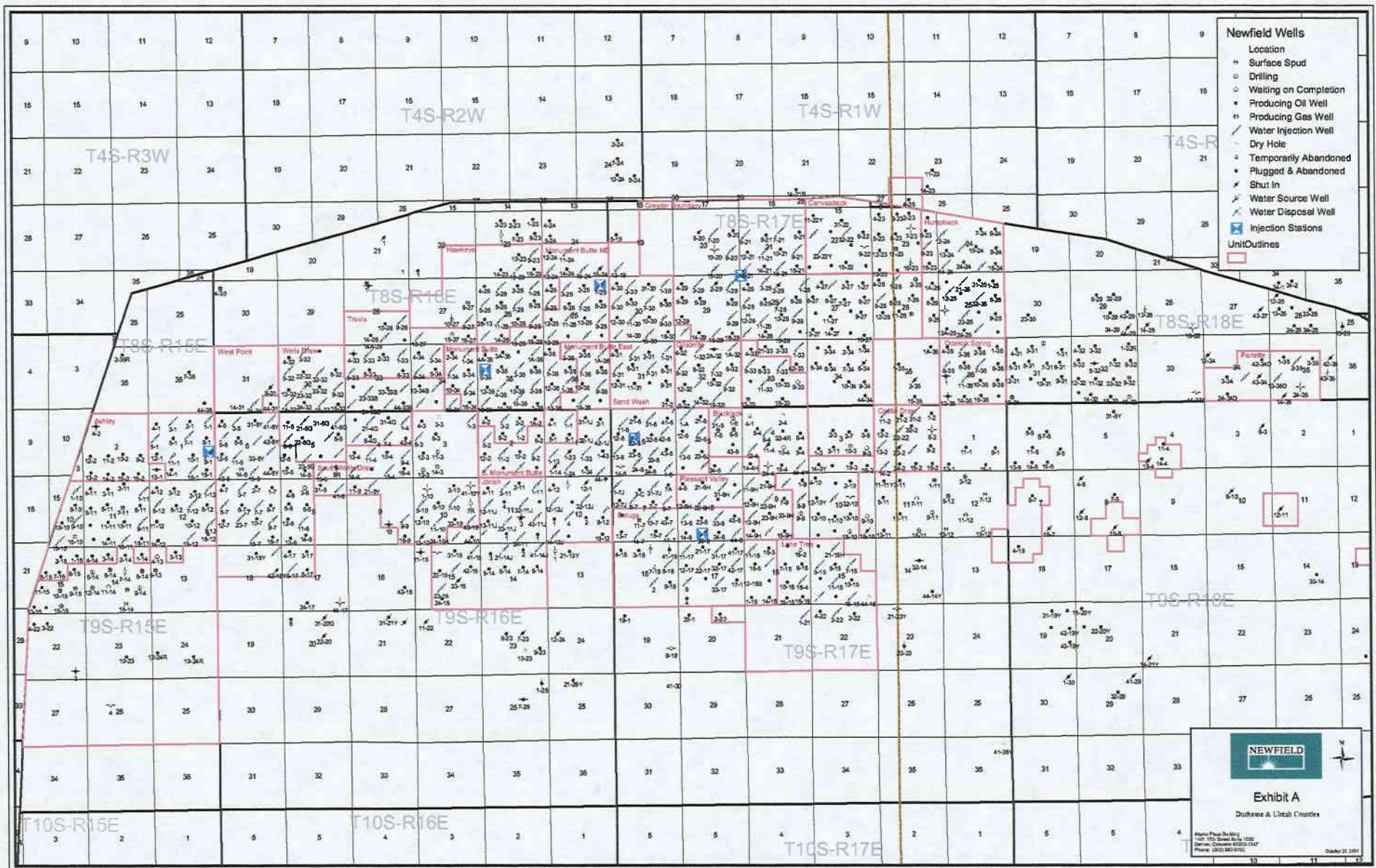
**Legend**

- Roads
- Proposed Gas Line
- Proposed Water Line

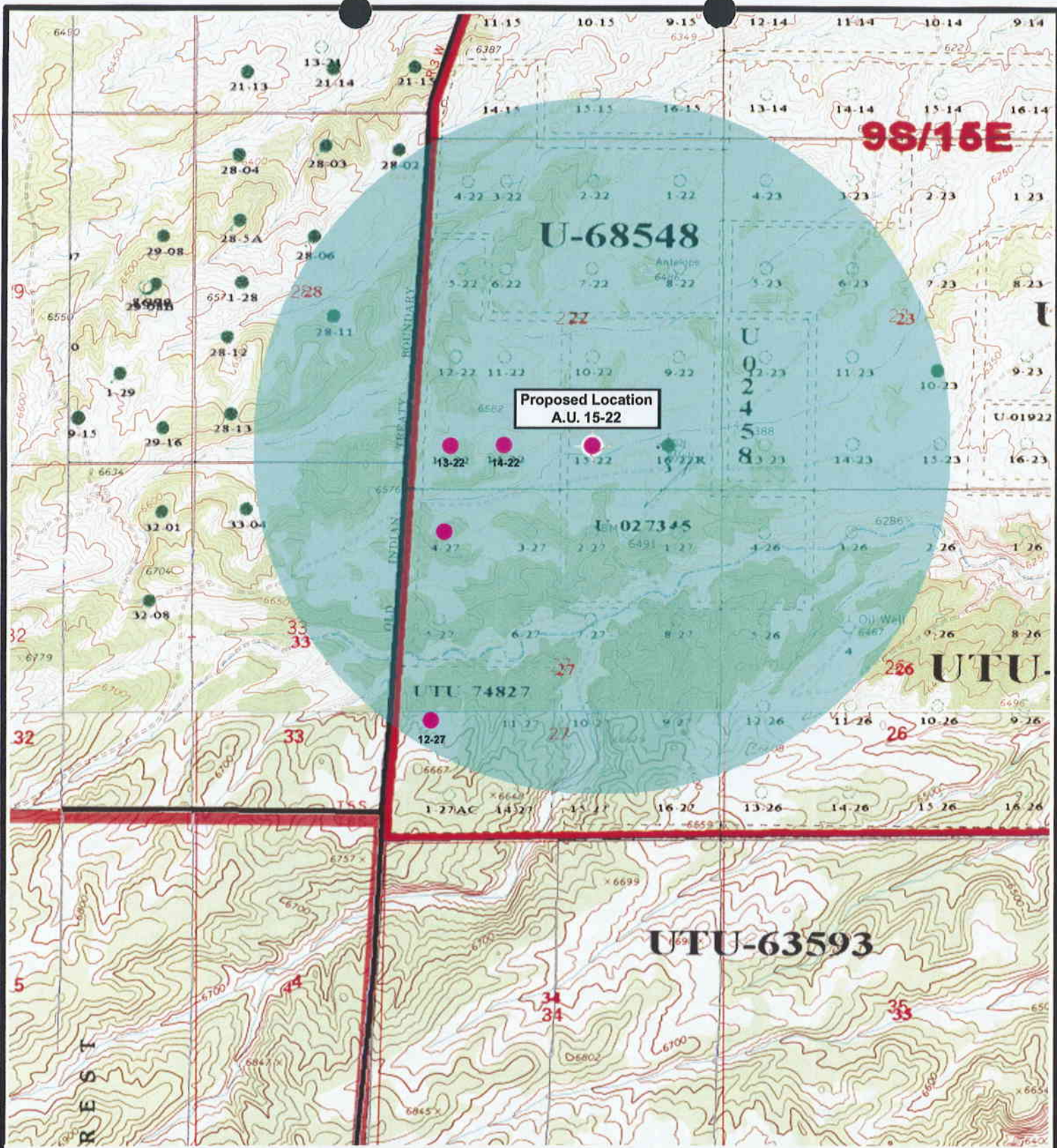
TOPOGRAPHIC MAP


**"C"**











**NEWFIELD**  
Exploration Company

**Ashley Unit 15-22-9-15**  
**SEC. 22, T9S, R15E, S.L.B.&M.**



**Tri-State**  
Land Surveying Inc.  
(435) 781-2501  
180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1" = 2,000'

DRAWN BY: mw

DATE: 05-04-2005

Legend

● Proposed Location

○ One-Mile Radius

**Exhibit "B"**



## 2-M SYSTEM

Blowout Prevention Equipment Systems

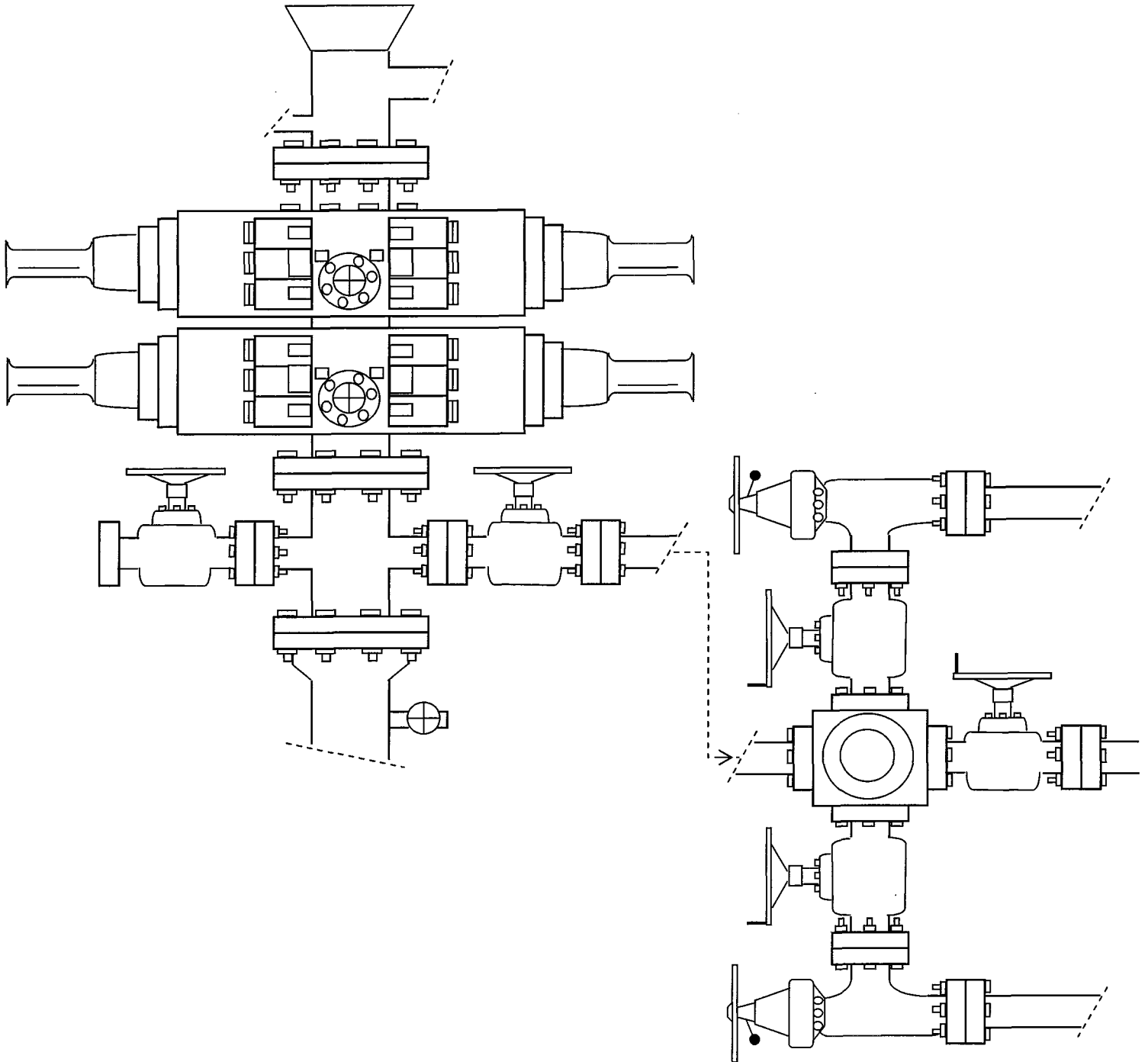


EXHIBIT C

CULTURAL RESOURCE INVENTORY OF  
INLAND RESOURCES' 1573 ACRE ASHLEY UNIT, IN  
TOWNSHIP 9S, RANGE 15E, SECTIONS 22, 23 AND 24,  
DUCHESNE COUNTY, UTAH

By:

Christopher M Nicholson  
and  
Keith R. Montgomery

Prepared For:

Bureau of Land Management  
Vernal Field Office  
Vernal, Utah

Prepared Under Contract With:

Inland Resources  
Route 3, Box 3630  
Myton, UT 84052

Prepared By:

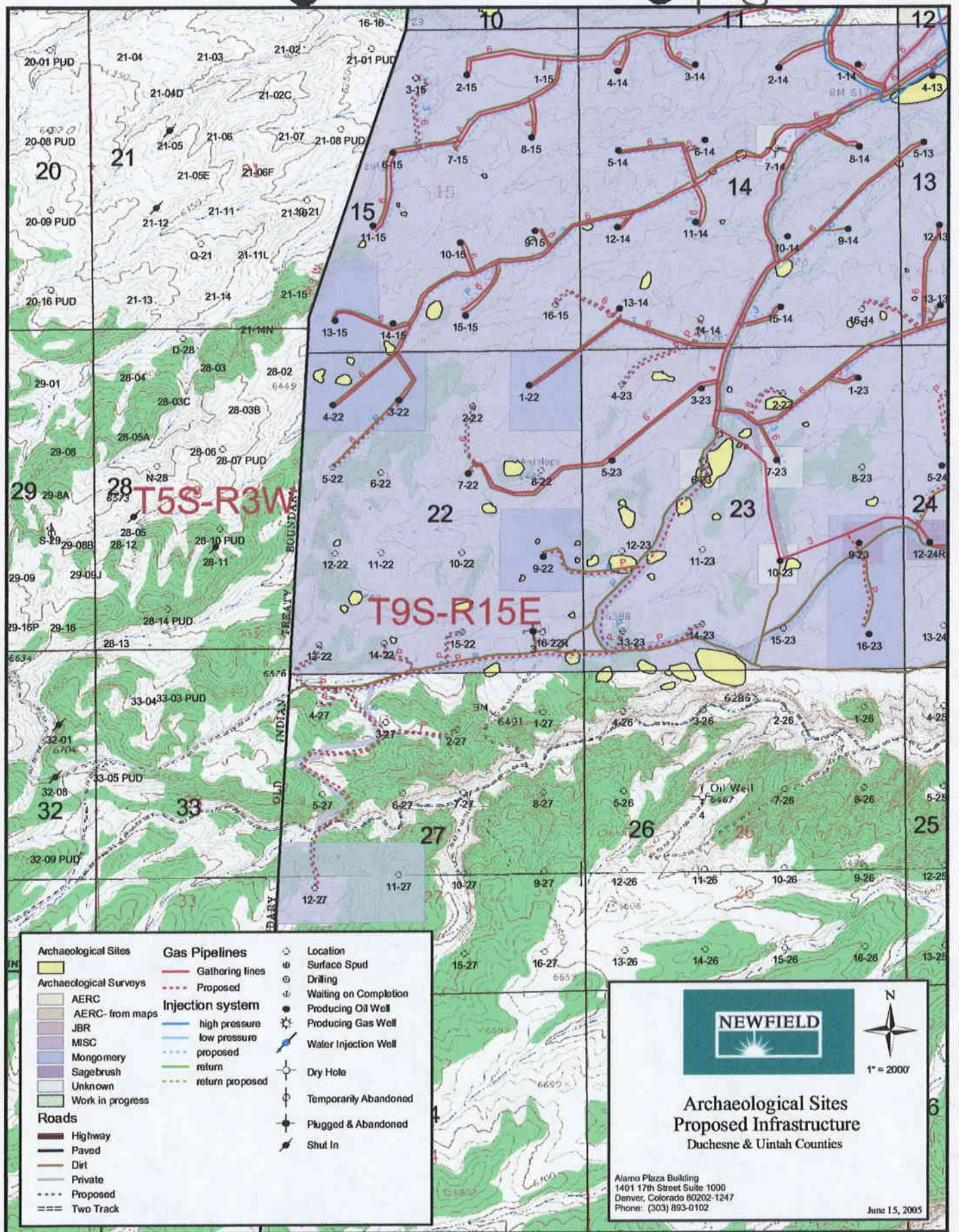
Montgomery Archaeological Consultants  
P.O. Box 147  
Moab, Utah 84532

MOAC Report No. 03-59

September 15, 2003

United States Department of Interior (FLPMA)  
Permit No. 03-UT-60122

State of Utah Antiquities Project (Survey)  
Permit No. U-03-MQ-0392b



**INLAND RESOURCES, INC.**

**PALEONTOLOGICAL FIELD SURVEY OF PROPOSED  
PRODUCTION DEVELOPMENT AREAS,  
DUCHESNE COUNTY, UTAH**

(South half Section 13, south half Section 14, south half Section 15,  
entire Sections 22, 23, 24, T 9 S, R 15 E; Section 5 minus SW &  
SE 1/4, SE 1/4, and existing well site at NW 1/4, NE 1/4, T 9 S, R 18 E)

**REPORT OF SURVEY**

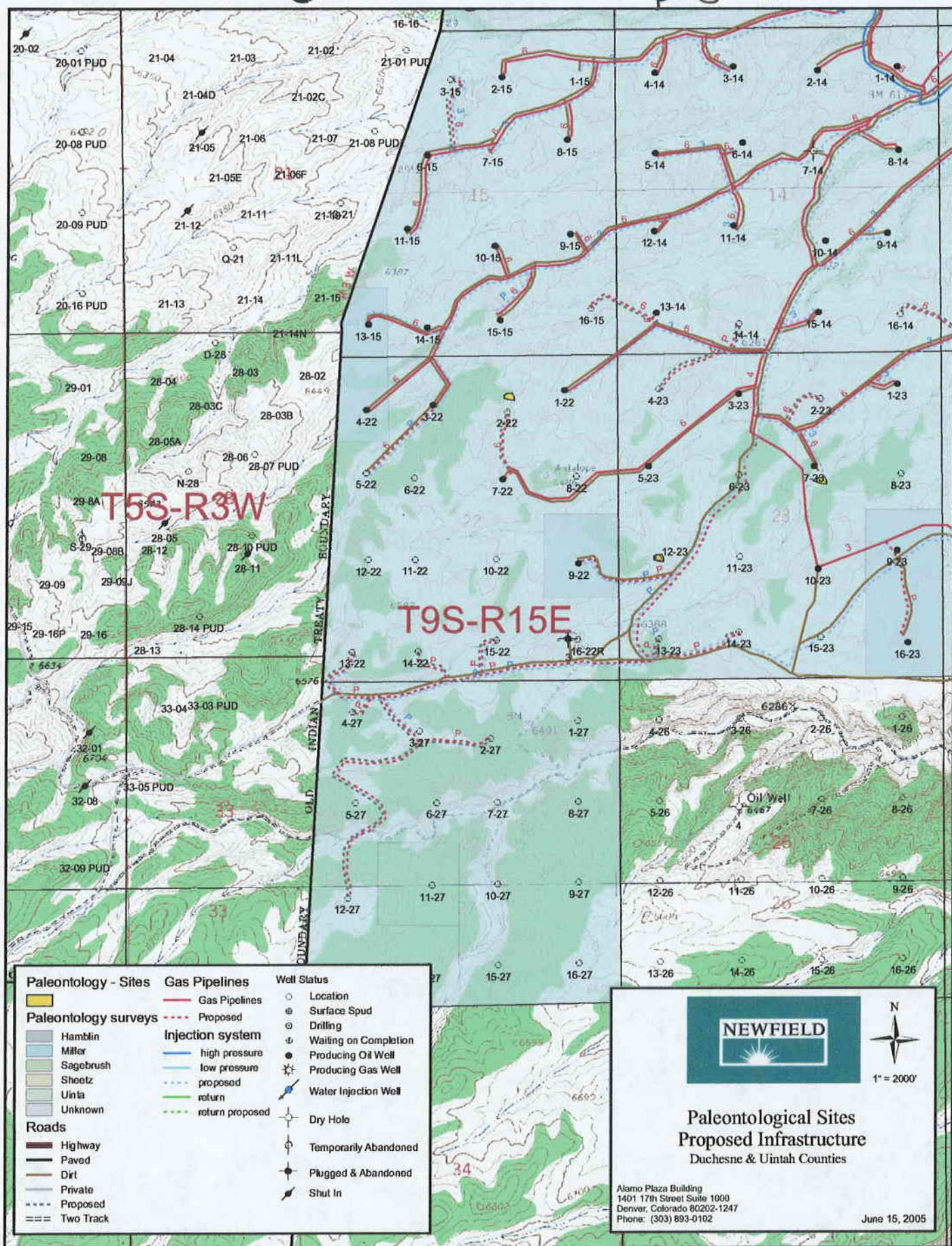
Prepared for:

**Inland Resources, Inc.**

Prepared by:

Wade E. Miller  
Consulting Paleontologist  
June 7, 2003





WORKSHEET  
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 06/20/2005

API NO. ASSIGNED: 43-013-32824

WELL NAME: ASHLEY FED 15-22-9-15

OPERATOR: NEWFIELD PRODUCTION ( N2695 )

CONTACT: MANDIE CROZIER

PHONE NUMBER: 435-646-3721

## PROPOSED LOCATION:

SWSE 22 090S 150E

SURFACE: 0661 FSL 1978 FEL

BOTTOM: 0661 FSL 1978 FEL

DUCHESNE

MONUMENT BUTTE ( 105 )

LEASE TYPE: 1 - Federal

LEASE NUMBER: UTU-027345

SURFACE OWNER: 1 - Federal

PROPOSED FORMATION: GRRV

COALBED METHANE WELL? NO

INSPECT LOCATN BY: / /

Tech Review	Initials	Date
Engineering		
Geology		
Surface		

LATITUDE: 40.01103

LONGITUDE: -110.2152

## RECEIVED AND/OR REVIEWED:

☒ Plat  
☒ Bond: Fed[1] Ind[] Sta[] Fee[]  
(No. UT0056 )  
☒ Potash (Y/N)  
☒ Oil Shale 190-5 (B) or 190-3 or 190-13  
☒ Water Permit  
(No. MUNICIPAL )  
☒ RDCC Review (Y/N)  
(Date: )  
☒ Fee Surf Agreement (Y/N)

## LOCATION AND SITING:

\_\_\_ R649-2-3.  
Unit ASHLEY  
\_\_\_ R649-3-2. General  
Siting: 460 From Qtr/Qtr & 920' Between Wells  
\_\_\_ R649-3-3. Exception  
☒ Drilling Unit  
Board Cause No: 242-1  
Eff Date: 8-25-1998  
Siting: Suspend General Siting  
\_\_\_ R649-3-11. Directional Drill

COMMENTS:

Sep, Separate file

STIPULATIONS:

1- Elected Approval





OPERATOR: NEWFIELD PROD CO (N2695)

SEC: 22 T. 9S R. 15E

FIELD: MONUMENT BUTTE (105)

COUNTY: DUCHESNE

CAUSE: 242-1 / 8-25-1998

#### Wells

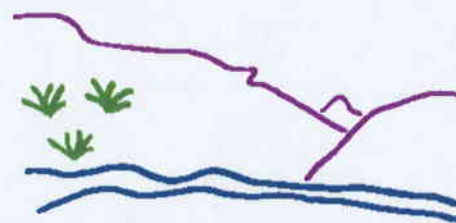
- ✂ GAS INJECTION
- ✱ GAS STORAGE
- × LOCATION ABANDONED
- ⊕ NEW LOCATION
- ✧ PLUGGED & ABANDONED
- ✱ PRODUCING GAS
- PRODUCING OIL
- ✱ SHUT-IN GAS
- ✱ SHUT-IN OIL
- × TEMP. ABANDONED
- TEST WELL
- △ WATER INJECTION
- ⬆ WATER SUPPLY
- ⬆ WATER DISPOSAL

#### Units.shp

- EXPLORATORY
- GAS STORAGE
- NF PP OIL
- NF SECONDARY
- PENDING
- PI OIL
- PP GAS
- PP GEOTHERML
- PP OIL
- SECONDARY
- TERMINATED

#### Fields.shp

- ABANDONED
- ACTIVE
- COMBINED
- INACTIVE
- PROPOSED
- STORAGE
- TERMINATED



Utah Oil Gas and Mining



PREPARED BY: DIANA WHITNEY  
DATE: 17-JUNE-2005

## United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

Utah State Office

P.O. Box 45155

Salt Lake City, Utah 84145-0155

## IN REPLY REFER TO:

3160

(UT-922)

June 21, 2005

## Memorandum

To: Assistant District Manager Minerals, Vernal District

From: Michael Coulthard, Petroleum Engineer

Subject: 2005 Plan of Development Ashley Unit,  
Duchesne County, Utah.

Pursuant to email between Diana Whitney, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management, the following wells are planned for calendar year 2005 within the Ashley Unit, Duchesne County, Utah.

API #	WELL NAME	LOCATION
(Proposed PZ Green River)		
43-013-32822	Ashley Federal	13-22-9-15 Sec 22 T09S R15E 0475 FSL 0481 FWL
43-013-32823	Ashley Federal	14-22-9-15 Sec 22 T09S R15E 0489 FSL 1548 FWL
43-013-32824	Ashley Federal	15-22-9-15 Sec 22 T09S R15E 0661 FSL 1978 FEL

This office has no objection to permitting the wells at this time.

/s/ Michael L. Coulthard

bcc: File - Ashley Unit  
Division of Oil Gas and Mining  
Central Files  
Agr. Sec. Chron  
Fluid Chron

MCoulthard:mc:6-21-05



**State of Utah****Department of  
Natural Resources**

MICHAEL R. STYLER  
*Executive Director*

**Division of  
Oil, Gas & Mining**

JOHN R. BAZA  
*Division Director*

JON M. HUNTSMAN, JR.  
*Governor*

GARY R. HERBERT  
*Lieutenant Governor*

June 27, 2005

Newfield Production Company  
Rt. #3, Box 3630  
Myton, UT 84052

Re: Ashley Federal 15-22-9-15 Well, 661' FSL, 1978' FEL, SW SE, Sec. 22,  
T. 9 South, R. 15 East, Duchesne County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-013-32824.

Sincerely,

A handwritten signature in black ink, appearing to read "Gil Hunt".

Gil Hunt  
Acting Associate Director

pab  
Enclosures

cc: Duchesne County Assessor  
Bureau of Land Management, Vernal District Office

Operator: Newfield Production Company  
Well Name & Number Ashley Federal 15-22-9-15  
API Number: 43-013-32824  
Lease: UTU-027345

Location: SW SE                      Sec. 22                      T. 9 South                      R. 15 East

### Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

- Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

- Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

**Accepted by the  
Utah Division of  
Oil, Gas and Mining  
FOR RECORD ONLY**

Form 3160-3  
(September 2001)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**APPLICATION FOR PERMIT TO DRILL OR REENTER**

FORM APPROVED  
OMB No. 1004-0136  
Expires January 31, 2004

5. Lease Serial No.  
**UTU-027345**

6. If Indian, Allottee or Tribe Name  
**N/A**

7. If Unit or CA Agreement, Name and No.  
**Ashley**

8. Lease Name and Well No.  
**Ashley Federal 15-22-9-15**

9. API Well No.  
**43-013-32824**

10. Field and Pool, or Exploratory  
**Monument Butte**

11. Sec., T., R., M., or Blk. and Survey or Area  
**SW/SE Sec. 22, T9S R15E**

12. County or Parish  
**Duchesne**

13. State  
**UT**

1a. Type of Work: ☒ DRILL ☐ REENTER

1b. Type of Well: ☒ Oil Well ☐ Gas Well ☐ Other ☒ Single Zone ☐ Multiple Zone

2. Name of Operator  
**Newfield Production Company**

3a. Address  
**Route #3 Box 3630, Myton UT 84052**

3b. Phone No. (include area code)  
**(435) 646-3721**

4. Location of Well (Report location clearly and in accordance with any State requirements. \*)  
**At surface SW/SE 661' FSL 1978' FEL**  
**At proposed prod. zone**

14. Distance in miles and direction from nearest town or post office\*  
**Approximatley 16.5 miles southwest of Myton, Utah**

15. Distance from proposed\* location to nearest property or lease line, ft.  
(Also to nearest drig. unit line, if any) **Approx. 662' f/lse, 2710' f/unit**

16. No. of Acres in lease  
**280.00**

17. Spacing Unit dedicated to this well  
**40 Acres**

18. Distance from proposed location\* to nearest well, drilling, completed, applied for, on this lease, ft.  
**Approx. 2585'**

19. Proposed Depth  
**5980'**

20. BLM/BIA Bond No. on file  
**UT0056**

21. Elevations (Show whether DF, KDB, RT, GL, etc.)  
**6454' GL**

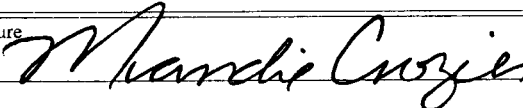
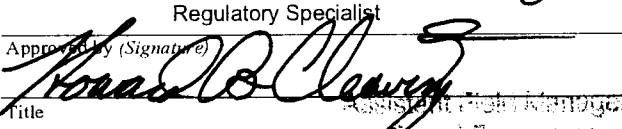
22. Approximate date work will start\*  
**4th Quarter 2005**

23. Estimated duration  
**Approximately seven (7) days from spud to rig release.**

**24. Attachments**

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No.1, shall be attached to this form:

- |  |   |
|--|---|
| <ul style="list-style-type: none"> <li>1. Well plat certified by a registered surveyor.</li> <li>2. A Drilling Plan.</li> <li>3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office).</li> </ul> | <ul style="list-style-type: none"> <li>4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).</li> <li>5. Operator certification.</li> <li>6. Such other site specific information and/or plans as may be required by the authorized officer.</li> </ul> |
|--|---|

<p>25. Signature </p> <p>Title <b>Regulatory Specialist</b></p>	<p>Name (Printed/Typed) <b>Mandie Crozier</b></p>	<p>Date <b>6/16/05</b></p>
<p>Approved by (Signature) </p> <p>Title <b>Assistant Fish and Wildlife Manager General Resources</b></p>	<p>Name (Printed/Typed) <b>Thomas O. Cleary</b></p> <p>Office</p>	<p>Date <b>05/03/2006</b></p>

Application approval does not warrant or certify the the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.  
Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*(Instructions on reverse)

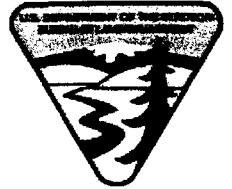
**NOTICE OF APPROVAL**

**CONDITIONS OF APPROVAL ATTACHED**

**MAY 08 2006**



UNITED STATES DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
VERNAL FIELD OFFICE  
170 South 500 East VERNAL, UT 84078 (435) 781-4400



**CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL**

Company: Newfield Production Company Location: SWSE, Sec. 22, T9S, R15E  
Well No: Ashley Federal 15-22-9-15 Lease No: UTU-027345  
API No: 43-013-32824 Agreement: Ashley Unit

Petroleum Engineer:	Matt Baker	Office: 435-781-4490	Cell: 435-828-4470
Petroleum Engineer:	Michael Lee	Office: 435-781-4432	Cell: 435-828-7875
Supervisory Petroleum Technician:	Jamie Sparger	Office: 435-781-4502	Cell: 435-828-3913
Environmental Scientist:	Paul Buhler	Office: 435-781-4475	Cell: 435-828-4029
Environmental Scientist:	Karl Wright	Office: 435-781-4484	
Natural Resource Specialist:	Chris Carusona	Office: 435-781-4441	
Natural Resource Specialist:	Holly Villa	Office: 435-781-4404	
Natural Resource Specialist:	Melissa Hawk	Office: 435-781-4476	
Natural Resource Specialist:	Scott Ackerman	Office: 435-781-4437	
Natural Resource Specialist:	Nathaniel West	Office: 435-781-4447	
After hours contact number: (435) 781-4513		FAX: (435) 781-4410	

**A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR  
FIELD REPRESENTATIVE TO INSURE COMPLIANCE**

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. **This permit is approved for a one-year period. An additional year extension may be applied for by sundry notice prior to expiration.**

**NOTIFICATION REQUIREMENTS**

- |   |  |
|---|--|
| Location Construction<br>(Notify Chris Carusona)            | - Forty-Eight (48) hours prior to construction of location and access roads.   |
| Location Completion<br>(Notify Chris Carusona)              | - Prior to moving on the drilling rig.   |
| Spud Notice<br>(Notify Petroleum Engineer)                  | - Twenty-Four (24) hours prior to spudding the well.   |
| Casing String & Cementing<br>(Notify Jamie Sparger SPT)     | - Twenty-Four (24) hours prior to running casing and cementing all casing strings.   |
| BOP & Related Equipment Tests<br>(Notify Jamie Sparger SPT) | - Twenty-Four (24) hours prior to initiating pressure tests.   |
| First Production Notice<br>(Notify Petroleum Engineer)      | - Within Five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days. |

**SURFACE USE PROGRAM  
CONDITIONS OF APPROVAL (COAs)**

- This well is being approved in accordance with Washington Instruction Memorandum 2005-247 and Section 390 (Category 3) of the Energy Policy Act which establishes statutory categorical exclusions (CX) under the National Environmental Policy Act (NEPA). Category 3 states that an oil or gas well can be drilled within a developed field for which an approved land use plan or any environmental document prepared pursuant to NEPA analyzed drilling as a reasonably foreseeable activity, so long as such plan or document was approved within five (5) years prior to the date of spudding the well. This well is covered under the *Final Environmental Impact Statement and Record of Decision Castle Peak and Eightmile Flat Oil and Gas Exploration Project Newfield Rocky Mountains Inc.*, signed November 21, 2005. If the well has not been spudded by November 21, 2010, a new environmental document will have to be prepared prior to the approval of the APD.
- All applicable local, state, and/or federal laws, regulations, and/or statutes must be complied with.
- The proposed buried pipelines will be laid adjacent to the access roads, using the road as a working surface. The pipeline trench shall be dug in the borrow ditch of the road and the trench material side cast into the existing vegetation. Upon completion of backfilling the trenches, reclaim with a seed drill using the seed mix listed below. Seeding shall include the area where the trench material was set aside.
- Construction related traffic shall be restricted to approved routes. Cross-country vehicle travel will not be allowed.
- If additional erosion occurs during the life of this project, more culverts, low water crossings, berms, wing ditches or etc. will be needed to control the erosion.
- The reserve pit will be lined with a 16 ml or greater liner.
- No vehicle travel, construction or routine maintenance activities shall be performed during periods when the soil is too wet to adequately support vehicles and/or construction equipment. If such equipment creates ruts in excess of four inches deep, the soil shall be deemed too wet to adequately support construction equipment.
- The liner is to be cut at the level of the cuttings or treated to prevent the reemergence of the pit liner and pit material to the surface or its interference with long-term successful re-vegetation. Any excess liner material removed from the pit is to be disposed of at an authorized disposal site.
- When the reserve pit contains fluids or toxic substances, the operator must ensure that animals do not ingest or become entrapped in pit fluids.
- Drill cuttings and mud will remain in the reserve pit until **DRY**. The reserve pit must be free of oil and other liquid and solid wastes, allowed to dry, be pumped dry, or solidified in-situ prior to filling. The reserve pit will not be "squeezed," (filled with soil while still containing fluids) or "cut" (puncturing the pit liner while still containing fluids to allow pit fluids to drain from the pit).
- Prevent fill and stock piles from entering drainages.

- **CULTURAL AND PALEONTOLOGICAL RESOURCES STIPULATION.** Any cultural and/or paleontological resource (historic or prehistoric site or object or fossil) discovered by the holder, or any person working on his behalf, on public or Federal land shall be immediately reported to the authorized officer. Holder shall suspend all operations in the immediate area of such discovery until written authorization to proceed is issued by the authorized officer. An evaluation of the discovery will be made by the authorized officer to determine appropriate actions to prevent the loss of significant cultural or scientific values. The holder will be responsible for the cost of evaluation and a decision as to proper mitigation measures shall be made by the authorized officer after consulting with the holder.
- Initial construction will not occur between December 1 and April 30 if deer or elk are present.
- If an active great-horned owl nest is found within 0.5 miles of the work site, initial construction will not commence between February 1 and May 15.
- If an active Cooper's hawk nest is found within 0.5 miles of the work site, initial construction will not commence between May 1 and August 15.
- The access road will be crowned and ditched. Flat-bladed roads are **NOT** allowed.
- Notify the Authorized Officer 48 hours prior to surface disturbing activities between August 15 and November 30. During other times of the year a 2 week notice will be needed so biologists can verify nesting/big game activity.
- All well facilities not OSHA regulated will be painted Olive Black.
- Trees which must be removed from the location must be piled separately off location and saved for final reclamation purposes.
- Interim Reclamation (see below):
  - The first 4-6 inches of topsoil from the construction site will be stripped and piled separately from other excavated material.
- Where areas will be set aside on an interim basis (areas due to receive further disturbance prior to final reclamation) these sites will be re-contoured as much as possible, have needed top soil re-spread and planted with the seed mix below:

• Galleta grass	<i>Hilaria jamesii</i>	15 lbs/acre
• Western wheatgrass	<i>Pascopyrum smithii</i>	<u>6 lbs/acre</u>
	Per Live Seed Total	21 lbs/acre
- Once the location is plugged and abandoned contact the Authorized Officer for final reclamation plans.
- The seed mix listed in the APD (black sage, shadscale, Indian rice grass, needle and thread grass) shall be used to seed all unused portions of the pad no longer needed for ongoing or future operation. Re-seeding may be required if the first seeding is not successful.
- All seed mixtures shall be weed free.
- The seed shall be drilled or hand broadcast and harrowed into the ground during September of the year following earthwork for initial or final reclamation. Planting depth shall not exceed

one-half inch using a seed drill. Weed seed free mulch shall also be applied to the planting area sufficiently to uniformly cover 80% of the seeded area. Hydroseeding and mulching can also be used, but seeding rates will need to be doubled.

## **DOWNHOLE CONDITIONS OF APPROVAL**

**All provisions outlined in Onshore Oil & Gas Order #2 Drilling Operations shall be strictly adhered to.** The following items are emphasized:

### **SITE SPECIFIC DOWNHOLE CONDITIONS OF APPROVAL**

- None

### **DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS**

- There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well. Any changes in operation must have prior approval from the BLM, Vernal Field Office Petroleum Engineers.
- The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
- **Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.**
- Blowout prevention equipment (BOPE) will remain in use until the well is completed or abandoned. Closing unit controls must remain unobstructed and readily accessible at all times. Choke manifolds must be located outside of the rig substructure.
- All BOPE components will be inspected daily and those inspections shall be recorded in the daily drilling report. Components shall be operated and tested as required by Onshore Oil & Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests must be performed by a test pump with a chart recorder and **NOT** by the rig pumps. Test must be reported in the driller's log.
- BOP drills must be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.
- Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.
- No aggressive/fresh hard-banded drill pipe shall be used within casing.
- All shows of fresh water and minerals will be reported and protected. A sample will be taken of any water flows and a water analysis furnished the BLM, Vernal Field Office. All oil and gas shows will be adequately tested for commercial possibilities, reported, and protected.
- No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the BLM, Vernal Field Office. If operations are to be suspended



for more than 30 days, prior approval of the BLM, Vernal Field Office must be obtained and notification given before resumption of operations.

- Chronologic drilling progress reports must be filed directly with the BLM, Vernal Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is completed.
- Any change in the program must be approved by the BLM, Vernal Field Office. "Sundry Notices and Reports on Wells" (Form BLM 3160-5) must be filed for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.
- Emergency approval may be obtained orally, but such approval does not waive the written report requirement. Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, will require the filing of a suitable plan pursuant to Onshore Oil & Gas Order No. 1 of 43 CFR 3164.1 and prior approval by the BLM, Vernal Field Office.
- In accordance with 43 CFR 3162.4-3, this well must be reported on the "Monthly Report of Operations" (Oil and Gas Operations Report ((OGOR)) starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report shall be filed in duplicate, directly with the Minerals Management Service, P.O. Box 17110, Denver, Colorado 80217-0110, or call 1-800-525-7922 (303) 231-3650 for reporting information.
- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid, and/or gas) will be submitted only when requested by the BLM, Vernal Field Office.
- **Please submit an electronic copy of all logs run on this well in LAS format to UT\_VN\_Wellogs@BLM.gov. This submission will supersede the requirement for submittal of paper logs to the BLM. The cement bond log must be submitted in raster format (TIF, PDF other).**
- All off-lease storage, off-lease measurement, or commingling on-lease or off-lease will have prior written approval from the BLM, Vernal Field Office.
- All measurement points shall be identified as point of sales or allocation for royalty determination prior to the installation of facilities.
- Oil and gas meters will be calibrated in place prior to any deliveries. The Field Office Petroleum Engineers will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be

submitted to the BLM, Vernal Field Office. All measurement facilities will conform to the API standards for liquid hydrocarbons and the AGA standards for natural gas measurement.

- A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to the BLM, Vernal Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil & Gas Order No. 3.
- This APD is approved subject to the requirement that, shall the well be successfully completed for production, the BLM, Vernal Field office must be notified when it is placed in a producing status. Such notification will be by written communication and must be received in this office by not later than the fifth business day following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:
  - Operator name, address, and telephone number.
  - Well name and number.
  - Well location (¼¼, Sec., Twn, Rng, and P.M.).
  - Date well was placed in a producing status (date of first production for which royalty will be paid).
  - The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
  - The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
  - Unit agreement and / or participating area name and number, if applicable.
  - Communitization agreement number, if applicable.
- Any venting or flaring of gas will be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from Field Office Petroleum Engineers.
- All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events as defined in NTL3A, will be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production.
- Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.

- Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.  
Use "APPLICATION FOR PERMIT -" for such proposals

**SUBMIT IN TRIPLICATE**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

**NEWFIELD PRODUCTION COMPANY**

3. Address and Telephone No.

**Rt. 3 Box 3630, Myton Utah, 84052 435-646-3721**

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)

**661 FSL 1978 FEL SW/SE Section 22, T9S R15E**

5. Lease Designation and Serial No.

**UTU-027345**

6. If Indian, Allottee or Tribe Name

**NA**

7. If Unit or CA, Agreement Designation

**ASHLEY (GR RVR)**

8. Well Name and No.

**ASHLEY FEDERAL 15-22-9-15**

9. API Well No.

**43-013-32824**

10. Field and Pool, or Exploratory Area

**MONUMENT BUTTE**

11. County or Parish, State

**DUCHESNE COUNTY, UT.**

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

**TYPE OF SUBMISSION**

☒ Notice of Intent  
☐ Subsequent Report  
☐ Final Abandonment Notice

**TYPE OF ACTION**

☐ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☒ Other **Permit Extension**

☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☐ Conversion to Injection  
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Newfield Production Company requests to extend the Permit to Drill this well for one year. The original approval date was 6/27/05 (expiration 6/27/06).

Approved by the  
Utah Division of  
Oil, Gas and Mining

Date: 06-05-06  
By: [Signature]

COPY SENT TO OPERATOR  
Date: 10-6-06  
Initials: RM

14. I hereby certify that the foregoing is true and correct

Signed

[Signature: Mandie Crozier]  
Mandie Crozier

Title

Regulatory Specialist

Date

6/1 2006

CC:UTAH DOGM

(This space for Federal or State office use)

Approved by

Title

Date

RECEIVED

JUN 02 2006

DIV. OF OIL, GAS & MINING

SECRET

**Application for Permit to Drill  
Request for Permit Extension  
Validation**

(this form should accompany the Sundry Notice requesting permit extension)

**API:** 43-013-32824  
**Well Name:** Ashley Federal 15-22-9-15  
**Location:** SW/SE Section 22, T9S R15E  
**Company Permit Issued to:** Newfield Production Company  
**Date Original Permit Issued:** 6/27/2005

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.

Following is a checklist of some items related to the application, which should be verified.

If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes ☐ No ☒ NA

Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes ☐ No ☒

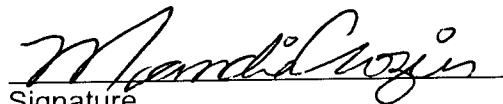
Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes ☐ No ☒

Have there been any changes to the access route including ownership, or right-of-way, which could affect the proposed location? Yes ☐ No ☒

Has the approved source of water for drilling changed? Yes ☐ No ☒

Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes ☐ No ☒

Is bonding still in place, which covers this proposed well? Yes ☒ No ☐

  
Signature

6/1/2006  
Date

Title: Regulatory Specialist

Representing: Newfield Production Company

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.  
Use "APPLICATION FOR PERMIT -" for such proposals

5. Lease Designation and Serial No.

UTU-027345

6. If Indian, Allottee or Tribe Name  
NA

7. If Unit or CA, Agreement Designation  
ASHLEY (GR RVR)

8. Well Name and No.  
ASHLEY FEDERAL 15-22-9-15

9. API Well No.  
43-013-32824

10. Field and Pool, or Exploratory Area  
MONUMENT BUTTE

11. County or Parish, State  
DUCHESNE COUNTY, UT.

**SUBMIT IN TRIPLICATE**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

NEWFIELD PRODUCTION COMPANY

3. Address and Telephone No.

Rt. 3 Box 3630, Myton Utah, 84052 435-646-3721

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)

661 FSL 1978 FEL SW/SE Section 22, T9S R15E

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

☒ Notice of Intent  
☐ Subsequent Report  
☐ Final Abandonment Notice

☐ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☒ Other Permit Extension

☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☐ Conversion to Injection  
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Newfield Production Company requests to extend the Permit to Drill this well for one year. The original approval date was 5/3/06 (expiration 5/3/07).

RECEIVED

MAY 14 2007

DIV. OF OIL, GAS & MINING

CONDITIONS OF APPROVAL ATTACHED

RECEIVED  
VERNAL FIELD OFFICE  
2007 MAY - 1 PM 2:22  
DEPT. OF THE INTERIOR  
BUREAU OF LAND MGMT.

14. I hereby certify that the foregoing is true and correct

Signed

Mandie Crozier

Title

Regulatory Specialist

Date

4/30/2007

CC: UTAH DOGM

(This space for Federal or State office use)

Approved by

Matt Baker

Title

Petroleum Engineer

Date

MAY 03 2007

Conditions of approval, if any:

CC: Utah DOGM

UDOGM

U.S. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

# **CONDITIONS OF APPROVAL**

## **Newfield Production Co.**

### **Notice of Intent APD Extension**

**Lease:** UTU-027345  
**Well:** Ashley Fed 15-22-9-15  
**Location:** SWSE Sec22-T9S-R15E

An extension for the referenced APD is granted with the following conditions:

---

1. The extension and APD shall expire on 05/03/08
2. No other extension shall be granted.

If you have any other questions concerning this matter, please contact Matt Baker of this office at (435) 781-4490

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.  
Use "APPLICATION FOR PERMIT -" for such proposals

5. Lease Designation and Serial No.

**UTU-027345**

6. If Indian, Allottee or Tribe Name  
**NA**

7. If Unit or CA, Agreement Designation  
**ASHLEY (GR RVR)**

8. Well Name and No.  
**ASHLEY FEDERAL 15-22-9-15**

9. API Well No.  
**43-013-32824**

10. Field and Pool, or Exploratory Area  
**MONUMENT BUTTE**

11. County or Parish, State  
**DUCHESNE COUNTY, UT.**

**SUBMIT IN TRIPLICATE**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

**NEWFIELD PRODUCTION COMPANY**

3. Address and Telephone No.

**Rt. 3 Box 3630, Myton Utah, 84052 435-646-3721**

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)

**661 FSL 1978 FEL SW/SE Section 22, T9S R15E**

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

**TYPE OF SUBMISSION**

☒ Notice of Intent  
☐ Subsequent Report  
☐ Final Abandonment Notice

**TYPE OF ACTION**

☐ Abandonment  
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☐ Altering Casing  
☒ Other Permit Extension

☐ Change of Plans  
☐ New Construction  
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☐ Dispose Water

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Newfield Production Company requests to extend the Permit to Drill this well for one year. The original approval date was 6/27/05 (expiration 6/27/07).

Approved by the  
Utah Division of  
Oil, Gas and Mining

**RECEIVED**

**MAY 31 2007**

**DIV. OF OIL, GAS & MINING**

Date: 05-30-07

By: [Signature]

**COPY SENT TO OPERATOR**  
Date: 3-31-07  
Initial: [Signature]

14. I hereby certify that the foregoing is true and correct

Signed

[Signature]  
Mandie Crozier

Title

Regulatory Specialist

Date

5/29/2007

CC: UTAH DOGM

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

CC: Utah DOGM



**Application for Permit to Drill  
Request for Permit Extension  
Validation**

(this form should accompany the Sundry Notice requesting permit extension)

**API:** 43-013-32824  
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**Company Permit Issued to:** Newfield Production Company  
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The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.

Following is a checklist of some items related to the application, which should be verified.

If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes ☐ No ☐

Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes ☐ No ☒

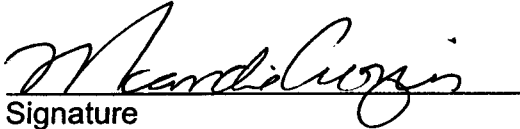
Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes ☐ No ☒

Have there been any changes to the access route including ownership, or right-of-way, which could affect the proposed location? Yes ☐ No ☒

Has the approved source of water for drilling changed? Yes ☐ No ☒

Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes ☐ No ☒

Is bonding still in place, which covers this proposed well? Yes ☒ No ☐

  
Signature

5/29/2007

Date

**Title:** Regulatory Specialist

**Representing:** Newfield Production Company

(June 1990)

**UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT**

FORM APPROVED

Budget Bureau No. 1004-0135

Expires: March 31, 1993

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Use "APPLICATION FOR PERMIT -" for such proposals

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**UTU-027345**

6. If Indian, Allottee or Tribe Name

**NA**

7. If Unit or CA, Agreement Designation

**ASHLEY (GR RVR)**

8. Well Name and No.

**ASHLEY FEDERAL 15-22-9-15**

9. API Well No.

**43-013-32824**

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**MONUMENT BUTTE**

11. County or Parish, State

**DUCHESNE COUNTY, UT.****SUBMIT IN TRIPLICATE**

1. Type of Well

☒ Oil Well    ☐ Gas Well    ☐ Other

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Approved by the  
Utah Division of  
Oil, Gas and Mining

**RECEIVED****MAY 31 2007****DIV. OF OIL, GAS & MINING**

Date: 05-30-07  
 By: [Signature]

**COPY SENT TO OPERATOR**  
 Date: 3/31/07  
 Initials: [Signature]

14. I hereby certify that the foregoing is true and correct

Signed

**Mandie Crozier**

Title

**Regulatory Specialist**

Date

**5/29/2007**

CC: UTAH DOGM

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

CC: Utah DOGM

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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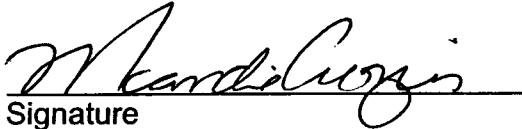
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Signature

5/29/2007

Date

**Title:** Regulatory Specialist

**Representing:** Newfield Production Company



JON M. HUNTSMAN, JR.  
Governor

GARY R. HERBERT  
Lieutenant Governor

# State of Utah

## DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER  
Executive Director

### Division of Oil, Gas and Mining

JOHN R. BAZA  
Division Director

May 23, 2008

Mandie Crozier  
Newfield Production Co  
Route 3 Box 3630  
Myton, UT 84052

43 013 32824  
Ashley Fed. 15-22-9-15  
9S 15E 22

Re: APDs Rescinded at the request of Newfield Production Company


Dear Ms. Crozier:

Enclosed find the list of APDs that you requested to be rescinded to Newfield Production Company. No drilling activity at these locations has been reported to the division. Therefore, approval to drill these wells is hereby rescinded, effective May 20, 2008.

A new APD must be filed with this office for approval prior to the commencement of any future work on the subject locations.

If any previously unreported operations have been performed on this well location, it is imperative that you notify the Division immediately.

Sincerely,

  
Diana Mason  
Environmental Scientist

cc: Well File  
Bureau of Land Management, Vernal

Page 2  
May 23, 2008  
Subject:

Ashley Federal 15-22-9-15  
Federal 7-18-9-18  
Federal 7-28-9-17  
Federal 8-28-9-17  
Federal 9-28-9-17  
Federal 11-28-9-17  
Federal 12-28-9-17  
Federal 13-28-9-17  
Federal 14-33-8-18  
Federal 14-28-9-17  
Federal 15-28-9-17  
Federal 16-28-9-17